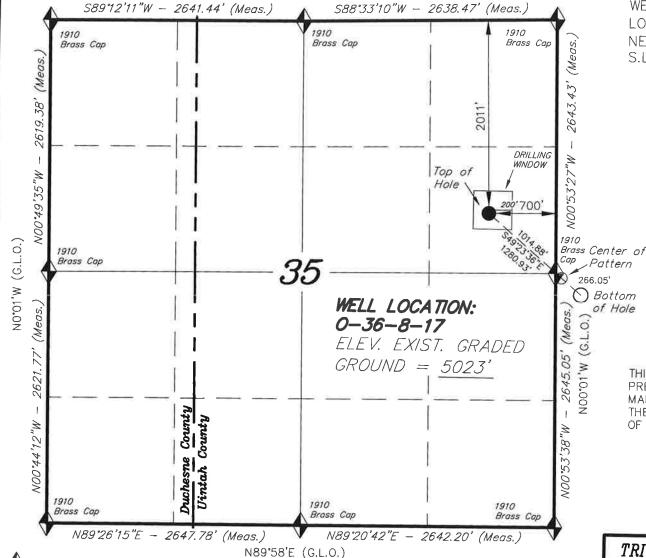
# STATE OF UTAH

					DEPARTMENT DIVISION O						AMEN	ided Repo	RT			
		APPI	ICATION	FOR P	ERMIT TO DRILL	-				1. WELL NAME and		<b>R</b> -36-8-17				
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WEL								3. FIELD OR WILDCAT MONUMENT BUTTE								
4. TYPE OF WELL  Oil Well Coalbed Methane Well: NO							5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)									
6. NAME		7. OPERATOR PHONE 435 646-4825														
8. ADDR		9. OPERATOR E-MAIL mcrozier@newfield.com														
	ERAL LEASE N	RSHIP	•			12. SURFACE OWNERSHIP										
(FEDERAL, INDIAN, OR STATE) UTU-40026					FEDERAL INDIAN STATE FEE					FEDERAL INDIAN STATE FEE						
13. NAM	E OF SURFACE	OWNER (if box 1	2 = 'fee')							14. SURFACE OWNI	ER PHO	NE (if box	12 = 'fe	ee')		
15. ADD	RESS OF SURF	ACE OWNER (if b	ox 12 = 'fee	')						16. SURFACE OWN	ER E-MA	IL (if box	12 = 'fe	ee')		
17. INDIAN ALLOTTEE OR TRIBE NAME					18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS				4	19. SLANT						
(if box 12 = 'INDIAN')					YES (Submit Commingling Application) NO				<u> </u>	VERTICAL DIRECTIONAL ( HORIZO			HORIZON	NTAL 🔵		
20. LOCATION OF WELL FOO				FOOT	AGES QTF		rr-qtr	QTR SECTIO		TOWNSHIP F		ANGE MERIDIAN		RIDIAN		
LOCATION AT SURFACE 2011 FN				011 FNL	L 700 FEL S		SENE	35		8.0 S 1		17.0 E S		S		
Top of Uppermost Producing Zone 2452 FN				452 FNL	186 FEL S		SENE	35		8.0 S	1	7.0 E	S			
At Total Depth 2422 FSL							IWSW	VSW 36				17.0 E S		S		
21. COUNTY  UINTAH  22. DISTANCE TO NEARES							<b>T LEASE LINI</b> 59	(Feet)		23. NUMBER OF ACRES IN DRILLING UNIT						
25. DISTANCE TO NEARES (Applied For Drilling or Co										<b>26. PROPOSED DEPTH</b> MD: 6435 TVD: 6435						
27. ELEV	ATION - GROU	JND LEVEL	28. BOND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE								
		WYB000493				437478										
String					Hole, Casing, and Cement Information  ht Grade & Thread Max Mud Wt.				1	Cement Sacks Yield Weight						
Surf	12.25	8.625	0 - 300	24.			8.3			Class G		138	1.17	15.8		
Prod	7.875			&C	8.3 Pre		Prem	remium Lite High Strength		306	3.26	11.0				
						50/50 Poz 363 1.2					1.24	14.3				
					A	TTACH	IMENTS									
	VERIFY T	HE FOLLOWIN	G ARE ATT	ACHEI	D IN ACCORDAN	CE WI	ITH THE UT	AH OIL	AND 0	GAS CONSERVATI	ON GE	NERAL F	ULES			
<b>№</b> w	WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER								COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER									
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)							<b>✓</b> TOPOGRAPHICAL MAP									
NAME Mandie Crozier TITLE Regulatory Tech							PHONE 435 646-4825									
SIGNATURE					<b>DATE</b> 06/01/2011				EMAI	EMAIL mcrozier@newfield.com						
<b>API NUMBER ASSIGNED</b> 43047516320000					APPROVAL				B	Bacqill						
										11						

## T8S, R17E, S.L.B.&M.

S89\*58'W - 79.94 (G.L.O.)



= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

0-36-8-17 (Surface Location) NAD 83  $LATITUDE = 40^{\circ} 04' 34.20"$ LONGITUDE = 109° 58' 00.67

## NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 0-36-8-17, LOCATED AS SHOWN IN THE SE 1/4 NE 1/4 OF SECTION 35, T8S, R17E, S.L.B.&M. UINTAH COUNTY, UTAH.



of Hole

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

THIS IS TO CERTIFY THAT PREPARED FROM FIELD MADE BY ME OR UNDER AN THE SAME ARE TRUE AND OF MY KNOWLEDGE NO. 1893

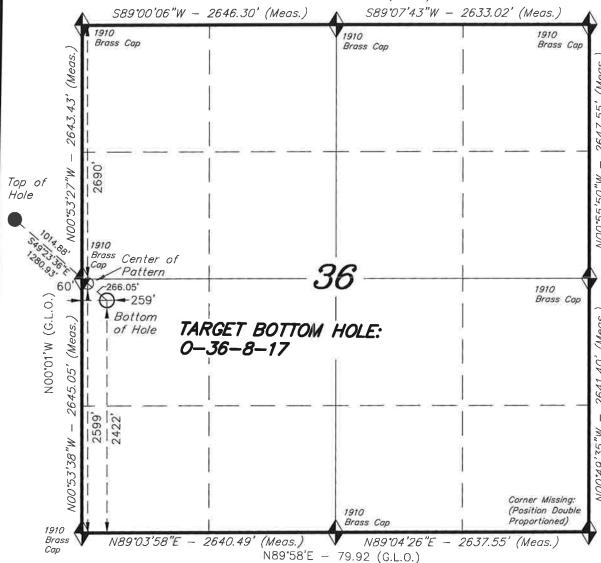
### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781 - 2501

(140) / 01 2001					
DATE SURVEYED: 01-24-11	SURVEYED BY: S.V.				
DATE DRAWN: 02-09-11	DRAWN BY: F.T.M.				
REVISED:	SCALE: 1" = 1000'				

## T8S, R17E, S.L.B.&M.

 $N89^{\circ}59'W - 79.92$  (G.L.O.)



BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'



= SECTION CORNERS LOCATED

### NEWFIELD EXPLORATION COMPANY

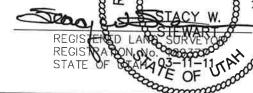
TARGET BOTTOM HOLE, 0-36-8-17, LOCATED AS SHOWN IN THE NW 1/4 SW 1/4 OF SECTION 36, T8S, R17E, S.L.B.&M. UINTAH COUNTY, UTAH.



#### NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.
- 3. The Center of Pattern footages are 2690' FNL & 60' FWL.
- 4. The Bottom of Hole footages are 2422' FSL & 259' FWL.

THIS IS TO CERTIFY THAT OFFE ABOVE PERT WAS PREPARED FROM FIELD OF ACTUM, SURVEYS MADE BY ME OR UNDER WY SUPPRESON AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE WAS BEING. 189377



#### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

	,
DATE SURVEYED: 01-24-11	SURVEYED BY: S.V.
DATE DRAWN: 03-10-11	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'